

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| L1 | 4030 | (identif\$4 or detect\$3 or select\$3) near4 (invalid or error or abnormal or interference) near5 sample | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 16:22 |
| L2 | 16851 | (identif\$4 or detect\$3 or select\$3) near4 (invalid or error or abnormal or interference) near5 (pattern or sequence or sample) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 16:26 |
| L3 | 10 | (downsampl\$3 or (down adj sampl\$3) or decimat\$3) near5 2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 16:27 |
| L4 | 20568 | (identif\$4 or detect\$3 or select\$3 or filter\$3 or switch\$3) near4 (invalid or error or abnormal or interference or artifact) near5 (pattern or sequence or sample or isi or inter or intersymbol) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 16:35 |
| L5 | 20 | (downsampl\$3 or (down adj sampl\$3) or decimat\$3) near5 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 16:48 |
| L6 | 21420 | (identif\$4 or detect\$3 or select\$3 or filter\$3 or switch\$3 or identification or recogniz\$3) near4 (invalid or error or abnormal or interference or artifact) near5 (pattern or sequence or sample or isi or inter or intersymbol) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 16:57 |
| L7 | 22 | (downsampl\$3 or (down adj sampl\$3) or decimat\$3) near5 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 17:02 |
| L8 | 5247 | (identif\$4 or detect\$3 or select\$3 or filter\$3 or switch\$3 or identification or recogniz\$3) near5 (pattern or sequence or sample or isi or inter or intersymbol) near5 (bas\$3 or regard or accord\$3 or relation) near5 (content or interference or information) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 17:00 |

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|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L9 | 6064 | (identif\$4 or detect\$3 or select\$3 or filter\$3 or switch\$3 or identification or recogniz\$3) near5 (pattern or sequence or sample or string or stream or datastream) near5 (bas\$3 or regard or accord\$3 or relation) near5 (content or interference or information or isi or intersymbol) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 17:01 |
| L10 | 5 | (downsampl\$3 or (down adj sampl\$3) or decimat\$3) near5 9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 17:02 |